



## ELECTRICAL SYSTEM DIAGRAM LEGEND

- 1) Horn
- 2) Aerial
- 3) Right switch
- 4) Ignition relay
- 5) Fuse box
- 6) Code control unit
- 7) Ignition key unit
- 8) Starter motor
- 9) Solenoid starter
- 10) Battery
- 11) Instrument water temperature sensor
- 12) Fan
- 13) Rear right-turn indicator
- 14) Tail light
- 15) Number plate lighting bulb
- 16) Left-turn indicator
- 17) Power outlet
- 18) Tank
- 19) Diagnosis connector
- 20) Horizontal cylinder spark plug
- 21) Vertical cylinder spark plug
- 22) Horizontal cylinder injector
- 23) Vertical cylinder injector
- 24) Throttle position sensor
- 25) Timing/rpm pick-up
- 26) Control unit coolant temperature sensor
- 27) 5.9 control unit
- 28) Regulator fuse
- 29) Regulator
- 30) Generator
- 31) Stand sensor
- 32) Neutral light switch
- 33) Oil pressure switch
- 34) Rear stop light switch
- 35) Front stop light switch
- 36) Turn indicator flasher
- 37) Left switch
- 38) Instrument panel
- 39) Lamps relay
- 40) Front left-turn indicator
- 41) Headlight
- 42) Front right-turn indicator
- 43) Injection relay

### Wire color coding

- Bk** Black  
**Bn** Brown  
**G** Green  
**Gr** Grey  
**Lb** Light blue  
**P** Pink  
**R** Red  
**V** Violet  
**Y** Yellow  
**Y-G** Yellow-Green  
**R-Bk** Red-Black  
**Y-Bk** Yellow-Black  
**O-Bk** Orange-Black  
**G-W** Green-White  
**Gr-R** Grey-Red  
**V-Bk** Violet-Black  
**W-R** White-Red  
**G-B** Green-Blue  
**G-Bk** Green-Black  
**Gr-Bk** Grey-Black  
**R-G** Red-Green  
**W-B** White-Blue  
**O-W** Orange-White  
**R-B** Red-Blue

### Legend of fuse box

Pos.	Description	Rat.
1-9	Main switch	30 A
2-10	Lamps relay	20 A
3-11	Stop light, horn, transducer	20 A
4-12	Control unit power supply	3 A
5-13	Key-sense	7.5 A
6-14	Injection	20 A
7-15	Display	3 A
8-16	Power outlet	3 A